Claims 1-32 are pending. Claims 1, 4-5, 10-13, 15, 19, 23-24, and 26-28 have been amended and claims 29-32 have been added. No new matter has been introduced. Reexamination and reconsideration of the present application are respectfully requested.

In the September 17, 2004 Office Action, claims 1, 4-11, 13, and 23-27 were rejected under 35 U.S.C. § 103(a) as being unpatentable over U.S. Patent No. 6,684,369 to Bernardo et al. ("the Bernardo reference") in view of U.S. Publication No. 2002/0178187 to Rasmussen ("the Rasmussen reference"). Claims 2, 12, 14-20, 22, and 28 were rejected under 35 U.S.C. § 103(a) as being unpatentable over the Bernardo and Rasmussen references in view of U.S. Patent No. 5,920,867 to Van Huben ("the Van Huben reference"). Claim 3 was rejected under 35 U.S.C. § 103(a) as being unpatentable over the Bernardo and Rasmussen references in view of U.S. Patent No. 6,785,721 to Immerman ("the Immerman reference"). Claim 21 was rejected under 35 U.S.C. § 103(a) as being unpatentable over the Bernardo, Rasmussen, and Van Huben references in view of U.S. Application No. 2002/0054040 to Moshal ("the Moshal reference"). Claims 12 and 28 were objected to based on informalities. The objections have been rectified and the rejections are respectfully traversed.

The present invention is directed to a dynamic web list display. A view page is displayed at a client site. The view page hosts a plug-in and the plug-in supplies a link to a filler page on a server. The filler page provides a list data, the list data being comprised of data tuples arranged in horizontal rows, and each of the data tuples having a plurality of attributes arranged in columns. The data tuples are listed in an

order defined by a heading. There are buttons which may be clicked to change the order of the data tuples. The plug-in then renders a display showing the new ordering. The new list data may be ordered according to such things as a characteristic of one of the plurality of attributes, or one of the data tuples may have been deleted. Independent claim 1, as amended, recites: A method, comprising:

displaying, at a client site, a view page which hosts a plug-in;

supplying, by said view page, a link to said plug-in, said link pointing to a filler page on a server, said filler page providing a list data having a plurality of data tuples and each of the plurality of data tuples including a plurality of attributes, the plurality of data tuples being displayed in horizontal rows and the plurality of attributes being displayed in vertical columns;

downloading, by said plug-in from said server site, said filler page; and

rendering, by the plug-in at said client site, said list data.

The Bernardo reference is directed to a software tool for simplifying the creation of web sites. The tool comprises a plurality of pre-stored templates, comprising HTML formatting code, text, fields and formulas. The templates preferably correspond to different types of Web pages and other features commonly found on or available to Web sites. Each feature may have various options. To create a web site, a Web site creator (the person using the tool to create a web site) is prompted by the tool through a series of views stored in the tool to select the features and options desired for the Web site. Based on these selections, the tool prompts the web site creator to supply data to populate fields of the templates determined by the tool to correspond to the selected features and options. Based on the identified templates and supplied data, the tool generates the customized Web site without the web site creator writing any HTML or other programming code.

The Rasmussen reference is directed to a method and system wherein an HTML form is electronically signed by loading it into a browser application and generating an electronic signature for the form and its field contents from within the browser application. In one embodiment, the HTML form is displayed in a frame in the browser

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and control buttons for generating or verifying the electronic signature are displayed in another frame. Data entered into fields in the HTML form is merged with the blank form template and an electronic signature is generated for the merged form within the browser environment and attached to the merged form. The signed merged form can then be transferred as desired, such as across the Internet. The electronic signature for the signed merged form can be verified to confirm the authenticity of the signature and that the contents have not been altered.

Neither the Bernardo reference nor the Rasmussen reference discloses, teaches, or suggests a method wherein a view page provides a link to a plug-in, said link pointing to a filler page on a server, said filler page providing a list data having a plurality of data tuples and each of the plurality of data tuples including a plurality of attributes, **the plurality of data tuples being displayed in horizontal rows and the plurality of attributes being displayed in vertical columns.** The Examiner has already noted that the Bernardo reference does not disclose a plug-in which enables a downloading of a filler page and rendering a list data according to a content structure of the filler page. The Examiner states that Rasmussen discloses this. However Rasmussen does not disclose providing list data from the filler page, wherein the data tuples are displayed in horizontal rows and the plurality of attributes are displayed in vertical columns. Such a feature adds to the ease of use of the interface. Neither the Van Huben, Immerman, or Moshal references disclose this feature either. Thus, claim 1, as amended, distinguishes over the cited references and the applicant respectfully requests that the rejection of claim 1 be withdrawn.

Dependent claim 11, as amended recites: The method according to claim 8 [which ultimately depends from independent claim 1], further comprising **changing said sequence of the plurality of data tuples by clicking at least one of the one or more buttons**, and updating said list data. None of the above-mentioned references discloses, teaches, or suggests that the order (sequence in rows) of the data tuples may be altered by clicking on a button that will dynamically change the web page. Thus, dependent claim 11, as amended, distinguishes over the cited art and the applicant respectfully requests that the rejection of claim 11 be withdrawn.

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New dependent claim 29 recites: The method of claim 11, wherein said **changing of said sequence of the plurality of data tuples includes deleting at least one of said data tuples from said data list**. None of the above-mentioned references discloses, teaches, or suggests that the order (sequence in rows) of the data tuples may be altered by deleting one of the data tuples by clicking on a button that will dynamically change the web page. Thus, dependent claim 29, as amended, distinguishes over the cited art and the applicant respectfully requests that the rejection of claim 29 be withdrawn.

New dependent claim 30 recites: The method of claim 11, wherein said changing of said sequence of the plurality of data tuples includes rearranging the order of said plurality of data tuples according to a characteristic of one of the plurality of attributes. None of the above-mentioned references discloses, teaches, or suggests that the order (sequence in rows) of the data tuples may be rearranged by clicking on a button that will dynamically change the web page according to a characteristic of one of the plurality of attributes. Thus, dependent claim 30, as amended, distinguishes over the cited art and the applicant respectfully requests that the rejection of claim 30 be withdrawn.

Independent claims 13 and 23, as amended, both recite limitations similar to independent claim 1, as amended, and thus the rejections of those claims should be withdrawn for the same reasons as claim 1. Claims 2-12 and 29-30 depend directly or indirectly from independent claim 1, as amended, and thus the rejections of those claims should be withdrawn for the same reasons as claim 1. Claims 14-22 depend directly or indirectly from independent claim 13, as amended, and thus the rejections of those claims should be withdrawn for the same reasons as claim 13. Claims 24-28 and 31-32 depend directly or indirectly from independent claim 23, as amended, and thus the rejections of those claims should be withdrawn for the same reasons as claim 23.

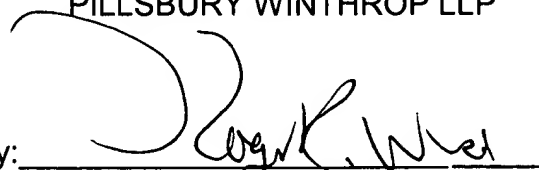Applicant believes that the foregoing amendments place the application in

condition for allowance, and a favorable action is respectfully requested. If for any reason the Examiner finds the application other than in condition for allowance, the Examiner is requested to call the undersigned attorney at the Los Angeles telephone number (213) 488-7100 to discuss the steps necessary for placing the application in condition for allowance should the Examiner believe that such a telephone conference would advance prosecution of the application.

Respectfully submitted,

PILLSBURY WINTHROP LLP

Date: December 17, 2004   By: _____

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